# Willard Fire

CA-LMU-004695
Incident Action Plan
Operational Period
September 15<sup>th</sup> -16<sup>th</sup>, 2016
0700-0700







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**INCIDENT OBJECTIVES (ICS 202)** 

1. Incident N	lame:			2. Operational Period:		Date From:	9/15/2016	Date To:	9/16/2016
	WIL	LARD		į.		Time From:	0700	Time To:	0700
3. Objective(	s):								0700
Management									
-Utilize Incide	nt Risk	Analysis to identify a	and n	nitigate hazardous conditi	ons	to provide for i	responder an	d public safe	ety.
-Reduce the p	ootentia	I for impacts to natu	ral ar	nd cultural resources.					
-Accurately tra	ack cost	ts and provide fiscal	acco	untability while ensuring t	the n	eeds of the in-	cident are me	et.	
-Establish and	l mainta	in excellent relation	ships	by recognizing the needs	s of a	all cooperating	agencies.		
				vided to the public and co					
Control Objecti	ves								
		irrent control lines.							
eneral Situati	onal A	wareness:							
Aggressively	secure	and hold direct lin	e ex	peditiously.					
				•					
Site Safety Pla	an Reg	uired?	Ye	s 🗆 No 🗵					
proved Site S	afety P	lan(s) Located at:							
ncident Actio									
ICS 203	abla	ICS 215A		Phone List		Fire Suppre	ssion Repair	Plan	
ICS 204	$\square$	ICS 220		Training Message				, idii	
ICS 205		Incident Map	$\square$	Travel Map					
ICS 206		Weather Forecast	abla	Demob Plan				1,	
ICS 208	$\square$	Fire Behavior	abla	Finance Message	$\square$	ICS 214	<u></u>	_ /	
repared By:	Sean	Griffis	Pos	sition/Title: PSC		nature:	en11	anilli.	
pproved by Ir	ncident	Commander:		n Bravo	100	nature:	16/1	Bin	no
202					3	4			

# ORGANIZATION ASSIGNMENT LIST (ICS 203)

2				Date To:	9/16/2016
ARD		Time Fron	n: 0700	Time To:	0700
r(s) and Command Staff:		7. Operation Sec	ction:		The second secon
Ron Bravo / Jesse Estra	da (T)	Chie	ef Felix Berbena	,	
Scott Lindgren / Gary Cre	oucher (T)	Deput	y Steve Ward		
Rick Griggs / Dan McNar	mara (T)	Night Op	s Charlie Blankenhiem		
Suzi Brady / Stacy Nolan	ı (T)	Staging Are	а		***************************************
Pete Daley / Michael Urq	quides (T)	Branc	h	Tony Bro	wnell / Adam Mattos (T)
John Davis / Kevin Pack		Division/Grou	p A/X	Timothy C	)'Donoghue
		Division/Group	p M	Geno De0	Graffenreid / Chris Vatcher (T)
Representatives:	Car Care	Division/Group	) W	Clint Swer	nsen
Name		Division/Group	0		
M. McFarlend		Division/Group	0		
Eric Ewing		Branch	n II		
Steve Hitchcock		Division/Group	P	Dennis Hu	int /-Corey Regan (T)
James Moore		Division/Group	V	Brandon L	anning / Mike Brounson (T)
Ron Hainline		Division/Group			
Steve Griffin		Division/Group			
Jeff Fontanna		Division/Group	)		
Jim Uptegrove		Branch		H10, 121 1	A TOWNS OF STREET
Ken Hood		Division/Group	Fire Suppression Repair	Al Klem	
Ray Garda		Division/Group			
Darin Quigley		Division/Group			
		Division/Group			
		Division/Group			300 BY (1990-1970-1911) 1-100 Con-201-2 Con-201-19-3 (1990-1970-1970-1970-1970-1970-1970-1970-
		Branch			
		Division/Group			
Sean Griffis / Chris Carrer	ra (T)	Division/Group			
Anale Burlew		Division/Group			
Ryan Davis / Cory Cisnero	os	Division/Group			
Phillip SeLegue / Jim Day	(T)	Division/Group			PASSES MANAGEMENTS.
		Branch			
		Staging Area	Willard	Spencer Ma	allinger
	u	Division/Group			
Scott Jones		Division/Group			
		Division/Group			
		Division/Group			
		Air Operations Br	anch	Director:	Bob Farias
			Air Support Grp Sup		
Robert Reynolds			Helibase Manager	Darren Bak	ken
		8. Finance/Admini	stration Section:		
		Chief	Steven Hawks / Darren	Dow	
		Time Unit	Tiffany Tracy		
Baryic Hunter		Comp/Claims Unit			
			Flint Thomas		1/
/att Aldrich / Jacob Lefort					
Matt Aldrich / Jacob Lefort		0001 07.11	1	. /	1/1-
	sition/Title:		Signature: 6N/	1/SAI	- <del>                                     </del>
	r(s) and Command Staff: Ron Bravo / Jesse Estra Scott Lindgren / Gary Cr Rick Griggs / Dan McNa Pete Daley / Michael Urd John Davis / Kevin Pack Representatives: Name M. McFarlend Eric Ewing Steve Hitchcock James Moore Ron Hainline Steve Griffin Jeff Fontanna Jim Uptegrove Ken Hood Ray Garda Darin Quigley  Sean Griffis / Chris Carrel Anale Burlew Ryan Davis / Cory Cisner Phillip SeLegue / Jim Day Joey Panzella Dave Pucci Darin McFarlin / Albert La Scott Jones Terry Lebo Jeremy Lawson Matt Sully  Robert Reynolds Alex Long Amber Storey Brian Pottenger Owen Starkweather Ken Parker	ARD  (S) and Command Staff: Ron Bravo / Jesse Estrada (T) Rick Griggs / Dan McNamara (T) Suzi Brady / Stacy Nolan (T) Pete Daley / Michael Urquides (T) John Davis / Kevin Pack  Representatives: Name M. McFarlend Eric Ewing Steve Hitchcock James Moore Ron Hainline Steve Griffin Jeff Fontanna Jim Uptegrove Ken Hood Ray Garda Darin Quigley  Sean Griffis / Chris Carrera (T) Anale Burlew Ryan Davis / Cory Cisneros Phillip SeLegue / Jim Day (T) Joey Panzella Dave Pucci Darin McFarlin / Albert Lau Scott Jones Terry Lebo Jeremy Lawson Matt Sully  Robert Reynolds Alex Long Amber Storey Brian Pottenger Owen Starkweather Ken Parker	ARD  Time Front To Operation Set Ron Bravo / Jesse Estrada (T) Chic Scott Lindgren / Gary Croucher (T) Petic Agriggs / Dan McNamara (T) Suzi Brady / Stacy Nolan (T) Suzi Brady / Stacy Nolan (T) Suzi Brady / Stacy Nolan (T) Staging Are Pete Daley / Michael Urquides (T) Branch John Davis / Kevin Pack Division/Group Representatives: Division/Group M. McFarlend Division/Group Eric Ewing Branch Steve Hitchcock Division/Group Group To Division/Group Divis	ARD	Time From:   0,700   Time To:







FORECAST NO: 3

PREDICTION FOR: DAY SHIFT - NIGHT SHIFT SHIFT DATE: Thursday, September 15, 2016

FORECAST ISSUED: September 14, 2016

NAME OF INCIDENT: Willard Fire UNIT: Lassen-Modoc/Unit, Cal Fire

SIGNED:

Terry Lebo, Incident Weteorologist

# WEATHER DISCUSSION

Weak high pressure will linger over northern California through the end of the week and for the start of next week. Temperatures will gradually warm during the period, reaching near normal levels Friday and above normal over the weekend. Winds will remain light and mostly terrain driven into next week. A cold front will move into the area next week increasing southwest winds ahead of it.

FORECAST FOR THURSDAY:

Weather:

Sunny

Max Temperature: Minimum Humidity:

Valley Bottom

74-82

Ridgetop

70-75

20 ft Winds:

Slopes/Valleys:

Valley Bottom

10-15%

Ridgetop

12-17%

Ridges:

Light east-northeast becoming upslope 5-8 mph in the afternoon. Northeast 8-10 mph with gusts 14 mph becoming northwest in the afternoon.

**Transport Winds:** 

Northwest 10 mph

LAL

**Chance of Wetting Rain** 

1

FORECAST FOR TONIGHT:

Weather:

Clear

0%

Min Temperature:

Valley Bottom

30-37

Ridgetop

34-40

Minimum Humidity:

Valley Bottom

50-60%

Ridgetop

35-45%

20 ft Winds:

Slopes/Valleys:

West-northwest wind 10 mph with gusts 15-20 mph in the evening

Becoming light and downslope overnight

Ridges:

West 10 mph becoming northeast overnight.

FORECAST FOR FRIDAY:

Weather:

Sunny

Max Temperature:

Valley Bottom

77-84

Ridgetop

73-78

Minimum Humidity:

Valley Bottom

9-14%

20 ft Winds:

Slopes/Valleys:

Ridgetop

10-15%

Ridges:

East under 5 mph becoming upslope 5-10 mph in the afternoon.

**Transport Winds:** 

North 8-10 mph with gusts 14 mph becoming northwest in the afternoon. Northeast 10 mph becoming northwest in the afternoon

LAL

1

Chance of Wetting Rain

0%

EXTENDED OUTLOOK:

SATURDAY: Sunny. Highs 76-87, Lows 38-48. Min RH 11%. Terrain driven winds less than 10 mph.

SUNDAY: Sunny. Highs 78-89, Lows 42-52. Min RH 10%. West winds 10 to 15 mph.

MONDAY: Mostly sunny. Highs 75-85, Lows 45-55. Min RH 12%. Southwest winds 12 to 17 mph.

# FIRE BEHAVIOR FORECAST

FORECAST NUMBER: #3 TYPE OF FIRE: Wildland Fire

FIRE NAME: Willard OPERATIONAL PERIOD: 09/15 (0700-0700)

DATE ISSUED: 09/14/16 TIME ISSUED: 2000 hrs

UNIT: **LMU-004695** 

SIGNED: Some John

Printed: Scott Jones

#### **INPUTS**

#### **WEATHER SUMMARY**

Humidity's in the 10% range will bring the Probability of Ignition in optimal alignment up to 100%

Temp: 70° - 82° Relative Humidity: 10 - 17%

20 Ft Winds

Slopes/Valleys – up slope 5 to 8 mph in the afternoon

Ridges - Northeast 8-10 mph with gusts 14 mph becoming NW in the afternoon

#### **OUTPUTS**

#### FIRE BEHAVIOR

#### **GENERAL:**

Fire growth and activity has diminished from the 1<sup>st</sup> burn period, crews have been successful in corralling the slop overs and spot fires that were exposed over the past two days. The fuel types that are currently active are the heavier down and dead ground litter and some large stumps. These fuels are producing low intensity flame or smoldering with smoke production that is not able to penetrate the canopy. Most of these areas are burning with minimal ladder fuels to carry up into the canopy.

#### Fire Behavior for Optimal Alignment Receptive Fuels

Fuel Type	ROS (Ft/MIN) Forward	ROS (Ft/MIN) Lateral	FL (Ft)	P(i)G
Grass/Shrub GS2	Slow/Moderate (52-97)	Slow (7-10)	7 - 10	100%
Timber/Shrub TU5	Slow (17-26)	Slow (0-2)	9 - 13	100%

#### Predicted Indices

Wx Station / Fuel Model	sc	ERC	BI	IC
Hidden Valley – T Sagebrush/ Grass	50	21	74	70
Westwood – G Short Needle (Heavy Dead)	18	69	80	75

## SPECIFIC:

Crews need to be cognizant of post fire hazards; weakened trees, hot ash pits and root ball cavities.

DIV A - M - P

Minimal activity is expected. Interior islands and pockets of unburned fuels may have isolated short burst flare ups.

DIV X - W - V

This will remain an area of potential due to the previous wind pattern and the very low humidity's, fuel loads and receptive fuels outside control lines. This area has been active each day with low intensity creeping and heavy downed fuels burning.

## AIR OPERATIONS:

No expected limitations.

#### SAFETY

Weather can make dramatic and unpredicted changes in this area, maintain situational awareness as it relates to the climatic indicators over the fire and in the general area.



# **Willard Incident Safety Message**

16-CALMU-004695

September 15, 2016

# Complete All Tasks Safely, Competently and Completely

# Driving

- Narrow roadways, dirt roads, fire impacted roads; insure adequate clearances, use spotters when necessary, use warning lights, drive defensively. Drive cautiously in residential areas
- √ Seat Belts will be worn at all times
- ✓ Check Dual's prior to leaving dirt roads

# Fuels, Fire Behavior and Weather

- √ Fuel moistures are near or at record lows and ERC's at record high levels Potential
  for rapid fire growth and erratic fire behavior is still present
- Be aware of potential gusty winds
- Hazard Trees exist throughout the majority of the incident Identify and Flag -Utilize qualified fallers – Work only within prescribed parameters! Refer to IRPG pg. 22-23

# Hydration, Nutrition and Fatigue

- ✓ As personnel work more and more shifts on the line and the weather becomes warmer – Dehydration can accumulate and sneak up on you. Make sure you are staying hydrated. Minimum of ONE QUART per HOUR per person. Plan accordingly.
- ✓ Take frequent short breaks with small meals or snacks on regular intervals
- ✓ Monitor Personnel for Fatigue Consider decreasing intervals for breaks or Increasing time – "This is a marathon; NOT a sprint!"
- √ Do not let complacency set in

# Footing and Rolling Material

- √ There is a significant amount of steep and unstable terrain watch your footing and be aware of rolling material!
- ✓ Watch your Step! Avoid Stump Holes and Ash Pits Ground around stump holes can collapse without warning.

# PPE

- ✓ Wear all appropriate PPE Replace damaged and worn equipment
- ✓ Be prepared for freezing temperatures on the fireline

## Communications

Ensure communications are clear, concise and understood.

Prepared by Dan McNamara, SOF1T - IMT5

Approved by Scott Lindgren, DPIC - IMT5

Lookouts

Communications

Escape Routes

Safety Zones







DIV	HAZARDOUS ACTIONS / CONDITIONS	MITIGATIONS/WARNINGS/REMEDIES
ALL		WATCHOUT FOR POTENTIAL THUNDERSTORM ACTIVITY
1	TO DESCRIBE TO EXTENDE	Be prepared for freezing temperatures on the fire line
		Fuels are extremely receptive with record low fuel moistures causing ERC values that
		are off of the charts of current models
ALL	DRIVING HAZARDS	Drive defensively! Expect the unexpected around every curve.
	* * *	Drive with headlights and seatbelts on.
		Slow Down! Narrow roads with limited passing room. Coordinate your movements
		on one lane roads.
		<ul> <li>Increase following distances. Maintain Situational Awareness.</li> </ul>
		Check duals prior to leaving the dirt road
		Be cautious while driving in residential areas
ALL	EXTREME FIRE BEHAVIOR	Know your LCES and maintain Situational Awareness.
	POTENTIAL	Use experienced look outs.
		Adhere to the downhill line construction guidelines.
		Monitor weather for changes in the wind, temp, RH and building cumulus
		• Expect rapid rates of spread with long range spotting, have a contingency plan
ALL	FATIGUE/HEAT/DEHYDRATION	(PACE) with established decision points and safety zones.
ALL	FAIIGUE/HEAI/DEHIDRAIION	<ul> <li>Be alert for signs of fatigue and take breaks as necessary.</li> <li>Monitor incoming resources for level of fatigue. Drink water before, during and after</li> </ul>
		shifts, up to 1 quart per hour per person.
		Be alert for signs of heat stress in yourself and others; use the buddy system.
		Eat small meals often and when possible.
		Drink electrolyte drinks at a 2 water to one sport drink ratio.
ALL	AIRCRAFT OPERATIONS	Keep personnel out of drop zones.
	Action before particular and control provided to the control of the control particular and	Use air-to-ground freq. to communicate with aircraft.
		Use clear, concise statements when directing aircraft. Use clock directions from
		pilot's perspective.
ALL	POWER LINES	Follow <i>Power Line Safety</i> guidelines (IRPG pg.24.)
		Communicate power line hazards to immediate supervisor and hazard flag
		accordingly.
		Flag area around downed power lines and deny access.
ATT	THE CONTRACT AND THE CONTRACT OF THE CONTRACT	Treat all downed power lines as energized.
ALL	TACTICAL HAZARDS	• Follow 10's and 18's.
		Complete Go no Go checklist for firing operations.  Pull of Department of the Complete Complete Go.  Pull of the Comp
		Follow the Downhill Checklist.
ALL	DOZER SAFETY	Know your LCES.  Week formalling and a city.
ALL	DOZER SAFETT	Watch for rolling material.      Monitor soft working distances.
		<ul><li>Monitor safe working distances.</li><li>Avoid working below Dozer.</li></ul>
		Utilize communication with the operator (radio or hand signals)
ALL	HAZARD TREES	Identify and Isolate the area to provide for the safety of others.
1100		Flag and make proper notifications.
- 1		Do Not Fall trees out of your certification level.
1		Only fall trees to qualifications.
ALL	COMMUNICATIONS	Ensure instructions are clear and understood.
	50 500000000TFT ITTTTTTTTTT	Clearly communicate the leader's intent.
		Brief others as needed, ask if you don't know.
		Communicate hazards to others.
		Utilize assigned frequencies only, know the communications plan (ICS 205).
Incident	Name: Willard, 16-CA-LMU-010852	DATE PREPARED: September 14, 2016 1400hrs OPERATIONAL PERIOD
		September 15, 2016
CS 215a	I .	Prepared by:
		Dan McNamara, SOF1 (T) 0700-0700

SM

1. Incident Name:		2. Oper	ationa	al Period	l:				***************************************
WILLARD		Date Fr	om:	09/15/1	16 Date T	o: 09	/16/16	3.	
		Time Fr	om:	0700	Time T	ō: (	0700	Branch:	1
4. Operations Personn								7	
Operations Section Chie		ACTION OF THE PROPERTY OF THE PARTY OF THE P			Blankenhier	m		Div/Group	p: <b>A/</b> )
		ny Brownell / Ada		tos (T)					
Division/Group Superviso	r: Ti	nothy O'Donogh	ne					Staging A	rea:
5. Resources Assigned: Resource Identifier					Number	of		Reporting Lo	ocation, Special Equipotes, and Information
STG LNU 9144C OES 3		- 0 +	Leade		Personn		juest#	Time	Location
STG TUU 9472G	000		opez,	ı, Jack	18		-30	0700-0700	
W/T PVT RC WATERTEND	)FR I		erry, R		33		-33	0700-0700	
TWITT TO TWITE ITEME	JLIVI	24 CIII	erry, R	toger	2	E	-24	0700-0700	DP 5
				-	-	-			
	-								
					<del>                                     </del>				
									-
. Work Assignments:									
old fire within current contro	al line	e							
lop up 300' - 500' in from ex			atrol						
ackhaul all trash.	isting	control line and p	atroi.						
valuate pulling excess hose.									
Special Instructions:									
oposiai modadiono.									
Communications (									
		and/or phone con				T			
F C2	Ch	Function		Freq	Rx Tone	Tx Fre	-	Tx Tone	Notes
F T26	1	COMMAND	1	1.2650	103.5000	159.33		110.9	Shaffer Mtn - Tone
	6	TACTICAL			192.8 (T16)	159.29		92.8 (T16)	
	15	MEDICAL	156	5.0750	156.7	156.07	50	156.7	Med Coordination - To
	14	AIR / GROUND	159	.4500	192.8 (T16)	159.450	00 1	92.8 (T16)	CDF T23 Air to Grou
	16	EMERGENCY	168	.6250		168.625	50	110.9	EMERGENCY ONL
	ory C	isneros	Pos/T		RESL	Signature:_	6	-Ce	
204		Date/Time:	9/14/2	2016 2	300 hours	olynature:_			

					(100 204)		
1. Incident Name:		•	nal Period:		00110110		
WILLARD		Date From:	09/15/16	Date To:	09/16/16	3.	
		Time From:	0700	Time To:	0700	Branch:	ı
4. Operations Personne				mm on 1979		Div/Group:	M
Operations Section Chief			ps: Charlie E	Blankenhiem			
WOODEN AND COMPANY OF A SECOND COMPANY OF A SE		Brownell / Adam M		POWER			
Division/Group Supervisor	: Geno	DeGraffenreid / C	Chris Vatche	r (T)		Staging Are	
5. Resources Assigned:		<del></del>		Number of		Remarks, Note	ition, Special Equipment, s, and Information
Resource Identifier			ader	Personnel	Request #	Time	Location
STC SKU 9260C			ro, Scott	19	E-21	0700-0700	DP 5
STC FKU 9430C	-		ns, Mark	18	E-111	0700-0700	DP 5
STG TCU 9476G			Lavale	33	C-29	0700-0700	DP 5
STG MMU 9470 G			o, Robert	33	C-30	0700-0700	DP 5
DOZ SHU 2442			Justin D	3	E-14	0700-0700	DP 5
W/T SSN 232			ck, Steve	2	E-35	0700-0700	DP 5
W/T PVT MCGARR E-121		Dennis	, Mcgarr	2	E-121	0700-0700	DP 5
W/T					0.470	0700-0700	DP 5
FEMP O-172			, Justin	1	0-172	0700-0700	DP 5
FEMT O-179		Carthy,	Derek J	1	O-179	0700-0700	DP 5
					1		
6. Work Assignments:	2.30						
Hold fire within current contr	ol lines.	r					
Mop up 300' - 500' in from e:	xisting o	control line, patrol a	nd grid 500'	into the green			
Backhaul all trash.							
Evaluate pulling excess hose	e.						
7. Special Instructions:							
DIVS DeGraffenreid is on a	12 ho	ur shift.					
		W100 0 0					
8. Communications	<u> </u>	and/or phone conta				Tv T	Notes
Vame	Ch	Function	Rx Freq	Rx Tone	Tx Freq	Tx Tone	
CDF C2	1	COMMAND	151.2650	103.5000	159.3300	110.9	Shaffer Mtn - Tone 1
CDF T27	7	TACTICAL	159.3075	192.8 (T16)	159.3075	192.8 (T16)	
CALCORD	15	MEDICAL	156.0750	156.7	156.0750	156.7	Med Coordination - Tone 6
DDF T23	14	AIR / GROUND	159.4500	192.8 (T16)	159.4500	192.8 (T16)	CDF T23 Air to Ground
GUARD	16	EMERGENCY	168.6250		168.6250	110.9	EMERGENCY ONLY
). Prepared by: Name:	Cory C	isneros	Pos/Title:	RESL	Signature:	-C	
CS 204		Date/Time:	9/14/2016	2300 hours			

1. Incident Name:		2. Opera	tional Period	d:		3.			
WILLAF	RD	Date Fro	m: 09/15/	16 Date T	o: 09/16/16				
		Time Fro	m: 0700	Time T	o: 0700	Branch:	1		
4. Operations Perso			M House			Div/Crow			
Operations Section C				e Blankenhien	n	Div/Group	o: <b>W</b>		
		ony Brownell / Adam	Mattos (T)			5 5			
Division/Group Superv		int Swensen				Staging A	rea:		
5. Resources Assigne Resource Identifier	d:		1	Number		Reporting Lo	Reporting Location, Special Equipme Remarks, Notes, and Information		
STC LNU 9141C			Leader Robbins, Jim		el Request #	rime	Location		
STC LMU 9220C				18	E-1	0700-0700			
STG LNU 9141G			ster, Zach ton, John	21		0700-0700			
STG MEU 9111G			d, Brennen M	33	C-41	0700-0700			
DOZ PVT White Bear E-	18	Stiettiete	u, brennen w		C-40	0700-0700			
W/T PVT Susanville Tow		Це	ıy, John	2	E-48	0700-0700			
W/T PVT WILLMORE E-			Grippin	2	E-26	0700-0700			
FEMP O-175	122		ka, Tadashi	2	E-122	0700-0700			
FEMT O-184			ez, Noe	1 1	O-175	0700-0700	DP 5		
50FR 0-83		Morris		1	0-184 AVCH I	0700-0700 SOFR	DP 5		
. Work Assignments: old fire within current cor op up 300' - 500' in from ackhaul all trash.	existing		and grid 500'	into the green	n.				
/aluate pulling excess ho									
Communications	(radio	and/or phone conta	act numbers i	needed for this	s assignment):				
me	Ch	Function	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes		
F C2	1	COMMAND	151.2650	103.5000	159.3300	110.9	Shaffer Mtn - Tone 1		
IRE 22	10	TACTICAL	154.2650	156.7 (T6)	154.2650	156.7 (T6)			
LCORD	15	MEDICAL	156.0750	156.7	156.0750	156.7	Med Coordination - Tone		
F T23	14	AIR / GROUND	159.4500	192.8 (T16)	159.4500	192.8 (T16)	CDF T23 Air to Ground		
ARD	16	EMERGENCY	168.6250		168.6250	110.9	EMERGENCY ONLY		
repared by: Name:	Cory C					-			

1. Incident Name:							
		2. Operation	onal Period:			3.	
WILLARD		Date From:	09/15/16	Date To:	09/16/16		
		Time From:	0700	Time To:	0700	Branch:	11
4. Operations Personn						Div/Group:	Р
Operations Section Chie			Ops: Charlie Blai	nkenhiem			
Branch Directo							
Division/Group Superviso	r: Den	nis Hunt / Corey R	egan (T)	Т		Staging Are	
5. Resources Assigned:				Number of			ation, Special Equipment es, and Information
Resource Identifier			.eader	Personnel	Request #	Time	Location
STC NEU 9230C			k, Landon	18	E-2	0700-0700	DP 24
STC NEU 9231C			nan, Sean	17	E-29	0700-0700	DP 24
STC BEU 9460C			n, Shane M	21	E-109	0700-0700	DP 24
STG SHU 9240G			ner, Josh	33	C-7	0700-0700	DP 24
STG SHU 9241G			ng, Brock E	33	C-16	0700-0700	DP 24
CRW ENF Eldorado IHC			tze, Allen	19	C-14	0700-1800 0700-1800	DP 24
CRW LNF Lassen IHC			Nicholas Ryan	18	C-15 C-48	0700-1800	DP 24
CRW WIF WIF Middle For			re, Rob	18	C-46	0700-1800	DP 24
CRW DEF Central Oregor CRW VAD SRV #3	1#5		Sr, Jose R	20	C-49	0700-1800	DP 24
		Lopez	31, 303e K	0	E-149	0700-0700	DP 24
W/T SSN 233 W/T PVT TURNER E-25		Mils	Wilson, Eric		E-25	0700-0700	DP 24
W/T PVT TURNER E-25			er, Barry	2	E-126	0700-0700	DP 24
W/T PVT 1&3 E-120			Staniford	2	E-129	0700-0700	DP 24
W/T	J1 L-12	Larry	Glamora		L-123	0700-0700	DP 24
FEMT 0-177		Malo	uf, Adam	1	O-177	0700-0700	DP 24
FEMT O-180			Powers, Brian		O-180	0700-0700	DP 24
Limit o 100			-,	1			
6. Work Assignments: mprove and hold control lin Backhaul all trash. Evaluate pulling excess hos							
55	ource.						
. Special Instructions: Bold denotes 12 hour reso	(radio	and/or phone conta				Ty Tana	Natos
Sold denotes 12 hour resolutions  Lame	(radio	Function	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes
. Communications  DF C2	(radio	Function COMMAND	Rx Freq 151.2650	Rx Tone 103.5000	Tx Freq 159.3300	110.9	Notes Shaffer Mtn - Tone 1
Communications  DF C2  DF T28	(radio Ch 1	Function COMMAND TACTICAL	Rx Freq 151.2650 151.1825	Rx Tone 103.5000 192.8 (T16)	Tx Freq 159.3300 151.1825	110.9 192.8 (T16)	Shaffer Mtn - Tone 1
Communications ame DF C2 DF T28 ALCORD	(radio	Function COMMAND TACTICAL MEDICAL	Rx Freq 151.2650 151.1825 156.0750	Rx Tone 103.5000 192.8 (T16) 156.7	Tx Freq 159.3300 151.1825 156.0750	110.9 192.8 (T16) 156.7	Shaffer Mtn - Tone 1
Communications  DF C2  DF T28	(radio Ch 1	Function COMMAND TACTICAL	Rx Freq 151.2650 151.1825 156.0750	Rx Tone 103.5000 192.8 (T16)	Tx Freq 159.3300 151.1825 156.0750 159.4500	110.9 192.8 (T16) 156.7 192.8 (T16)	
Communications ame DF C2 DF T28 ALCORD	(radio   Ch   1   8   15	Function COMMAND TACTICAL MEDICAL AIR / GROUND EMERGENCY	Rx Freq 151.2650 151.1825 156.0750	Rx Tone 103.5000 192.8 (T16) 156.7	Tx Freq 159.3300 151.1825 156.0750	110.9 192.8 (T16) 156.7	Shaffer Mtn - Tone 1  Med Coordination - Tone

	and the second s							
1. Incident Name:			2. Operati	onal Period:				
WILL	ARD		Date From	: 09/15/16	Date To	: 09/16/16	3.	
			Time From	0700	Time To	: 0700	Branch:	п
4. Operations Pers	onnel:						Div/O	
Operations Section				ps: Charlie Bl	ankenhiem		Div/Group	· <b>V</b>
Branch Dir								
Division/Group Super		ndon La	anning / Mike	e Brounson (	T)		Staging Ar	ea:
5. Resources Assign	ed:				Number of	F	Reporting Lo	cation, Special Equipme tes, and Information
Resource Identifier				eader	Personnel		Time	Location
STC TUU 9410C			1	s, Larry S	18	E-110	0700-0700	DP 24
STC OES 2870C	0 11			gsma, Jeff	22	E-120	0700-0700	DP 24
STB XBU BUT 3000B	9144	-C	Silver	man, Ray	18	E-69	0700-0700	DP 24
Antelope T/F							0700-0700	DP 24
Devil's Garden T/F							0700-0700	DP 24
CRW UPF UMPQUA N				, Jedediah	21	C-47	0700-1800	DP 24
CRW SUF Siuslaw NF				Charles Edwa		C-50	0700-1800	DP 24
DOZ PVT Kirack Cons.	<u></u>			, Darren	2	E-43	0700-0700	DP 24
W/T PVT HOLT E-23				lt, Tim	2	E-23	0700-0700	DP 24
W/T PVT KIRAK E-27			Kennen	nore, Kelly	1	E-27	0700-0700	DP 24
W/T PVT T&S E-127					2	E-127	0700-0700	DP 24
W/T PVT STONECO CO				Staniford	2	E-128	0700-0700	DP 24
W/T PVT SUSANVILLE			Smith, Matt L		2	E-132	0700-0700	DP 24
EMP <del>0-170</del> 0-17			NIE Avansii		1	O-176	0700-0700	DP 24
EMT 0-183 0-18	I HAC	-	DAM Burn		1	O-183	0700-0700	DP 24
SOFR 0-108			WELCH, I	A DI DI	BRAN	ICH II	SOFR	
. Work Assignments:								
nprove and hold control	lines							
*		control li	ne, patrol an	d arid 500' into	the areen			
lop up 300' - 500' in fror		control li	ne, patrol an	d grid 500' into	o the green.			
lop up 300' - 500' in fror ackhaul all trash.	n existing (	control li	ne, patrol an	d grid 500' into	o the green.			
lop up 300' - 500' in fror ackhaul all trash. valuate pulling excess h	n existing (	control li	ne, patrol an	d grid 500' into	o the green.			
Mop up 300' - 500' in fron lackhaul all trash. valuate pulling excess h . Special Instructions:	n existing o	control li	ne, patrol an	d grid 500' into	o the green.			
mprove and hold control flop up 300' - 500' in from lackhaul all trash. valuate pulling excess h . Special Instructions: old denotes 12 hour re IVS Lanning is on a 12	n existing on existing on existing of the exis		ne, patrol and	d grid 500' into	o the green.			
Mop up 300' - 500' in from lackhaul all trash. valuate pulling excess h Special Instructions: old denotes 12 hour re	n existing on existing on existing of the exis		ne, patrol and	d grid 500' into	o the green.			
Mop up 300' - 500' in from lackhaul all trash. valuate pulling excess h Special Instructions: old denotes 12 hour re	n existing on existing on existing of the exis		ne, patrol and	d grid 500' into	o the green.			
Mop up 300' - 500' in from eackhaul all trash. valuate pulling excess h Special Instructions: old denotes 12 hour re IVS Lanning is on a 12	m existing of mose.  esource.  hour shif	īt.			o the green.	signment);		
Mop up 300' - 500' in from ackhaul all trash. valuate pulling excess h. Special Instructions: old denotes 12 hour relives Lanning is on a 12	m existing of mose.  esource.  hour shif	f <b>t.</b> and/or pl				signment): Tx Freq	Tx Tone	Notes
Mop up 300' - 500' in from ackhaul all trash. valuate pulling excess he special Instructions: old denotes 12 hour relives Lanning is on a 12 Communications	nose. esource. hour shif	i <b>t.</b> and/or pl	hone contact	numbers nee	ded for this as		Tx Tone 110.9	
Mop up 300' - 500' in from tackhaul all trash.  valuate pulling excess h.  Special Instructions: old denotes 12 hour relives Lanning is on a 12  Communications  ame  DF C2	nose. esource. hour shif	r <b>t.</b> and/or pl Fui COM	none contact	numbers nee Rx Freq 151.2650	ded for this as	Tx Freq		
Mop up 300' - 500' in from ackhaul all trash. Evaluate pulling excess here. Special Instructions: old denotes 12 hour results Lanning is on a 12 Communications ame  DF C2  DF T29	nose.  esource. cradio a	it. and/or pl Fui COM TAC	none contact	numbers nee Rx Freq 151.2650	ded for this as  Rx Tone  103.5000	Tx Freq 159.3300	110.9	Shaffer Mtn - Tone 1
Mop up 300' - 500' in fron lackhaul all trash. valuate pulling excess h Special Instructions:	nose.  esource.  hour shif  (radio a	and/or pl Fui COM TAC	none contact nction IMAND	numbers nee Rx Freq 151.2650 151.3475 156.0750	ded for this as  Rx Tone  103.5000  192.8 (T16)	Tx Freq 159.3300 151.3475	110.9 192.8 (T16) 156.7	Shaffer Mtn - Tone 1  Med Coordination - Ton
Mop up 300' - 500' in from tackhaul all trash. Evaluate pulling excess hands. Special Instructions: old denotes 12 hour relives Lanning is on a 12 Communications arme  DF C2 DF T29 ALCORD	esource. Ch 1 9 15	and/or pi Fui COM TAC MEI AIR / G	none contact nction IMAND TICAL	numbers need Rx Freq 151.2650 151.3475 156.0750 159.4500	ded for this as  Rx Tone  103.5000  192.8 (T16)  156.7	Tx Freq 159.3300 151.3475 156.0750 159.4500	110.9 192.8 (T16) 156.7 192.8 (T16)	Shaffer Mtn - Tone 1  Med Coordination - Tone  CDF T23 Air to Ground
Mop up 300' - 500' in from ackhaul all trash.  Ivaluate pulling excess had been seed as a seed a	rn existing of mose.  Pesource.  Characteristics  Characteristics  1 9 15 14	and/or pl Fui COM TAC MEI AIR / G EMER	none contact nction IMAND TICAL DICAL BROUND GENCY	numbers nee Rx Freq 151.2650 151.3475 156.0750 159.4500 168.6250	ded for this as  Rx Tone  103.5000  192.8 (T16)  156.7  192.8 (T16)	Tx Freq 159.3300 151.3475 156.0750	110.9 192.8 (T16) 156.7	Shaffer Mtn - Tone 1  Med Coordination - Tone

[			TOTTIVIE				
1. Incident Name:		· · · · · · · · · · · · · · · · · · ·	onal Period:				
WILLARD		Date From				3.	
		Time From	: 0700	Time To:	0700	Branch:	
4. Operations Personne		. Darkana Nijaka	0	DI		Div/Group:	Fire Suppress Repair
Operations Section Chief Branch Director		x berbena Night	Ops: Chanle	Biankenniem			Repair
Division/Group Supervisor		lom.				Ctarina Ara	
5. Resources Assigned:	. Air	dem				Staging Are	
Resource Identifier			eader	Number of Personnel		Reporting Loca Remarks, Note	ation, Special Equipment es, and Information
DOZ PVT Norris E-39			, Wayne	2	E-39	0700-0700	Location
DOZ PVT Holt Logging E-4	0		ky, David	2	E-40	0700-0700	ICP
DOZ PVT Matandy E-41			ess, Matt	2	E-41	0700-0700	ICP
DOZ PVT Sam Thompson B	F_47	Haikii	ess, Matt	2	E-47	0700-0700	ICP
W/T PVT KIRAK E-28		Justin	Powers	1	E-28	0700-0700	ICP
W/T PVT WILLMORE E-123	3		rook, Ingo	2	E-123	0700-0700	ICP
W/T PVT WILLMORE E-124			a, Kalen	1	E-124	0700-0700	ICP
W/T PVT T & S E-125			st Jones	2	E-125	0700-0700	ICP
W/T PVT M&L FIREFIGHTE	ERS E			0	E-130	0700-0700	ICP
GRD LNF 8118				2	E-88	0700-0700	ICP
GRD PVT Oilar E-87			***************************************	0	E-87	0700-0700	ICP
HEQB O-163		Verska	, Joseph	1	O-163	0700-0700	ICP
HEQB O-164			, Andrew	1	0-164	0700-0700	ICP
HEQB (T) O-162			Mario V	1	O-162	0700-0700	ICP
6. Work Assignments:			***	l	<u></u>	L	
Repair existing roads.							
dentify additional fire suppre	ssion	renair needs					
follow the fire suppression re		•					
onow the me capprocessive	span p						
. Special Instructions:							
II resources in Suppression	Repai	r are on a 12 hour s	hift.				
Communications	(radio	and/or phone conta	et numbers n	eeded for this	accianment):		
ame	Ch	Function	Rx Freq	Rx Tone		Tx Tone	Notes
					Tx Freq		
DF C2	1	COMMAND	151.2650	103.5000	159.3300	110.9	Shaffer Mtn - Tone 1
FIRE 23	11	TACTICAL	154.2950	156.7 (T6)	154.2950	156.7 (T6)	
ALCORD	15	MEDICAL	156.0750	156.7	156.0750	156.7	Med Coordination - Tone
DF T23	14	AIR / GROUND		192.8 (T16)	159.4500	192.8 (T16)	CDF T23 Air to Ground
UARD	16	EMERGENCY	168.6250		168.6250	110.9	EMERGENCY ONLY
	Cory C			RESL	Signature:	¿ Ci	
S 204		Date/Time:	214412040	2300 hours			

1. Incident Name:		2. Operat	ional Period	;			
WILLARI	)	Date From	n: 09/15/1	6 Date To	: 09/16/16	3.	
		Time Fron	n: 0700	Time To	: 0700	Branch:	
4. Operations Person	nel:	,			2	Div/Group:	
Operations Section Ch	ief: <b>Fel</b>	ix Berbena Night	Ops: Charlie	Blankenhiem		Div/Group.	
Branch Direc	tor:						Willard
Division/Group Supervis	or: Spe	encer Mallinger				Staging Are	ea:
5. Resources Assigned	:			Number o	f	Reporting Loc	ation, Special Equipment, es, and Information
Resource Identifier		L	eader	Personne		Time	Location
							ICP
							ICP
				_			
					-		
				-		,	
					-		
					<del> </del>		
	***************************************		· · · · · · · · · · · · · · · · · · ·	+			
A					<b>_</b>		
6. Work Assignments:					1		
Maintain 3 minute respons	a tima						
Monitor command frequen							
nomitor command frequent	oles.						
. Special Instructions:							
old denotes 12 hour res	ource.						
Communications	(radio	and/or phone cont	act numbers	needed for this	s assignment):		
ame	Ch	Function	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes
DF C2	1	COMMAND	151.2650	103.5000	159.3300	110.9	
D1 02	'-	JOHNIN HID	101.2000	103.3000	100.000	110.5	Shaffer Mtn - Tone 1
ALCORD	15	MEDICAL	156.0750	156.7	156.0750	156.7	Med Coordination - Tone 6
DF T23	14	AIR / GROUND	159.4500	192.8 (T16)	159.4500	192.8 (T16)	CDF T23 Air to Ground
UARD	16	EMERGENCY	168.6250		168.6250	110.9	EMERGENCY ONLY
Prepared by: Name:		Cisneros		RESL		/ / -	LIVILINGE NOT ONLY
S 204	Cory	Date/Time:		2300 hours	Signature:	4	
J 204		Date/Time.	J, 17/2010	2000 110013			

# AIR OPERATIONS SUMMARY OPERATIONAL PERIOD DA

		OI DI	OI ENATIONAL FERIOD DATE: 09/15/16	PERIOD	DAIE: US	1/15/16	re	START: 0800 END: 18:44	D: 18:44	SUNRISE: 06:42	E: 06:42 SUN	SUNSET: 19:14
1. INCIDENT NAME: WILLARD	2.	PREPA	2. PREPARED BY: Bob Farias	ob Farias		PRI	EPARED	PREPARED DATE/TIME: 09/14/16 2000	14/16 200		3. # OF COPIES NEEDED:	DED:
4. REMARKS (Safety Notes, Hazards, Air Operations Special Equipment, etc.): Susanville CA - Susanville Airport	s, Air Operation	s Specia	al Equipmen	- 11	<b>VILLARD</b>	Helibase	located (	WILLARD Helibase located @ 471-920 Johnsonville Dr.	onville D		5. TFR: WILLARD	RD 9.000
Ensure your load calcs reflect the temperatures and Elevation WGS 84 selected as the man determined to the selected as the man determined to the selected as t	peratures and I	Elevatio	n								MSL 7.0 mile CP 40 24'52N / 120	
Willard Helibase(Willard) – 40 37.62/120 57.82 Elevation- 4149	20 57.82 Elevat	ion- 414	19°							144'1 TEI	44'12W 31.30 TFR Contact 123.725	725
6. PERSONNEL			7. FREQUENCIES	ENCIES				ania 8	DIVINO			
	Phone	(2)			AM		FM	O. FLAE	o. FLAED WING	4 Avail / Tune/	Taba-Madal / F	I A NILL I Danada)
AOBD: Bob Farias	707-391-6704	5704	AIR/AIR FW:	W.			169,4000	AIRTANKERS		Order as needed	Order as needed	AA IN# / Dasc(s)
AOBD(T): Randy Fregoso	530-200-2505	2505	AIR/AIR RW:	W:	123.7250	50		1				
ASGS: Nate Glaeser	707-484-9697	)697	AIR BRIEFING	FING				LEADPLANES	NES			
			AIR/GROUND	OND	159.4500 CDF Tac23	CDF Tac	23 T16					
ATGS:								À				
HEBM (T): Aaron Smith	530-521-9465	9465						TACTICAL		Order as needed	ed	
HEBM: Darren Bakken	530-604-2436	2436						PLATFORMS	RMS			
			DECK:			168.3500	0					
HLCO:			I OEC.		See IAP Communications	123.0250	Cations					
HLCO: John Zuniga	209-304-3464	3464	COMMAND:	Ü	Plan		CHOILS					
Dispostor 630 261 6610								PILOT MAP:	AP:			
O HEI ICOPTEDS (The Additional of the Additional												
THE LICOT IN	neets as Necessa	(F.										
*	BASE	AVAIL	START	REMARKS		FAA N#	TY	MAKE/MODEL	BASE	E AVAIL	START	REMARKS
212HP II Bell 212	Willard	0800	0830	A-52	2							
C202 II UH1H	+	0800	0830	A-7								
553 III Bell 407	Willard	0800	0830	A-12	2							
10 TASK/MISSION/ASSIGNMENT												
-	Constant and a second	HOUTTON	at space neede	u; rype/ru	nction inch	ides: Air I	actical, Ret	ardant, Recon, Pers	onnel Tran	sport, Water Di	ropping, etc.)	
EFONCTION	NAME OF PERSONNEL OR CARGO (if applicable) OR INSTRUCTIONS FOR TA	EL OR	CARGO (if	applicable	OR INS	TRUCTI	ONS FOR	TACTICAL AIRCRAFT	CRAFT	MISSION START	FLY FROM	M FLY TO
Water Drons/Retard As reque	As requested											
Personnel Transport	Sted											
Logistics												
Priotities												

	INCIDEN	INCIDENT RADIO	Incident Name			Date/Time Pressord			
	COMMUNICA	COMMUNICATIONS PLAN		Willard		0,	1800	9/15/2	9/15/2016 0700 - 9/16/2016 0700
2	STATE OF								
# 5	Function	Channel Name/Trunked Radio System Talkgroup	Assignment	RX Freq N or W	RX Tone/NAC	TX Freq Nor W	Tx Tone/NAC	Mode	Remarks
_	Command	CDF C2 T1	All Divisions	151 2650 N	103 F			A, D or M	T WITH ING
N						139.3300 N	110.9	A	Tone 1 - Shaffer Mtn
ω									
4									
л									
0									
0	Tactical	CDF T26	DIV A/X	159 2925 N	102 8	150 2025 1			
7	Tactical	CDF T27	DIVM	159 3075 N	100.0	150 0075 N	8.761	⊳	Tone 16
ω	Tactical	CDF T28		100.007014	132.0	109.30/5 N	192.8	A	Tone 16
٥	Tagtion		2	131.1825 N	192.8	151.1825 N	192.8	A	Tone 16
5 0	- actical	CDF 129	VAIG	151.3475 N	192.8	151.3475 N	192.8	A	Tone 18
5	lactical	VFIRE 22	DIVW	154.2650 N	156.7	154 2650 N	1567		
7	Tactical	VFIRE 23	Suppression Repair	154 2950 N	156 7	154 3050 N	100.		
12						N 0087.#C1	156.7	A	Fire Suppression Repair-Tone 6
13									
14	Air To Ground	CDF T23	All Divisions	150 1500 1					
5	Medical	CALCORD	2	100.100014	132.0	109.4500 N	192.8	A	Air to Ground - Tone 16
200	T Section 1	CALCOAD	All DIVISIONS	156.0750 N	156.7	156.0750 N	156.7	A	
1 (	Lineigency	GUARD	All Divisions	168.6250 N		168.6250 N	110.9	A	AIR GHARD - Emergency
=									Eller genty
∞ 2									
19									
20	Emergency	GUARD	All Divisions	168 6250 N					
rep.	Prepared By (Communications Unit)	ons Unit)				N 0020.001	110.9	A	AIR GUARD - Emergency
		Ken Parker, COML 951-217-4482	951-217-4482	100	incident Location				
The	convention calls fo	The convention calls for frequency lists to show four digits attacks.	ow four digits afford		Octional Focation	Cerielal Location of 25130 Highway 94, Potrero, San Diego County CA	otrero, San Die	go County	CA
יויביר		Transfer in the control of the contr	OW Tour digits after t	ha danimal alam for					

Air Guard must be in the last channel of every plan (168.6250, PL 110.9 on TX only) Once 205 is complete, email it to com205@fire.ca.gov or fax to the local ECC and ask them to email it for you. The convention calls for frequency lists to show four digits after the decimal place, followed by either an "N" or a "W", depending on whether the frequency is narrow or wide band. Mode refers to either "A" or "D" indicating analog or digital (e.g. Project 25) or "M" indicating mixed mode. All channels are shown as it programmed in a control station, mobile or portable radio. Repeater and base stations must be programmed with the KX and 1X reversed.

MEDICAL PL	Seattle Description and	Willard			TE PARED 14/16	3. TIME PREPARED 1600		OPERA 09/15/ 00 - 070		ERIOD
		5. 11	NCIDENT MEDI	ICAL AII	STATIO	NS				
MEDICAL AID S	STATIONS				LOCA	TION				MEDIC
I.C.P. Medical Unit		195	Russell Ave.,	Susanv	ille, CA	96130			YES	NC
			6. TRANSF		CONTRACTOR					
			A. AMBULAN	ICE SER	VICES				<del>(21)</del>	
NAMÉ				ATION			PHONE		PARAI YES	MEDICS NO
Riggs Ambulance			l Bunyan Rd.,				0) 257-1		X	
SEMSA Air Ambulance	(Air 1)		ings Ridge Dr	7			)) 257-1		X	
PHI (Med 45)	4: TT - 4		Johnstonville				) 257-1		X	
Cal Fire Copter 202 (Day	time Hoist)		Johnstonville 1		recite Aleman and a	(530	) 519-3	3210		X
		<del></del>	B. INCIDENT	AMBULA	ANCES		STATE OF			
NAME				×	LOCAT	ION			PARAN YES	NO
			7. HOSI	PITALS					<u> </u>	
NAME Med Net Channel		ADDRESS			EL TIME GRND	PHONE	HEL YES	IPAD NO	BURN C	ENTER
Banner Lassen Medical	1 8 8 .				15Min	(530) 252-2000	X			X
J.C. Davis (Trauma) 2315 Stockton Blvd., Sacramento				4 Hr	1.5 Hr	(916) 734-3636	X		X	
Communications U     Communications U     Communications U     Coround     Safety     A Medical     Division Supervisorun medical emerger     1. A pre-as	pervisor Supervisor on pervisor contacts EMS resource unications Unit Unit contacts: or Air ambulance on Supervisor on Air ambulance on Supervisor on assigned will ency on assigned tactical free used for IWI and twill clear complaint/conduction on the complaint/conduction of the used for IWI and the complaint/conduction of the used for IWI and the complaint/conduction of the used for IWI and the used for IWI are used for IWI and the used for IWI are used for IWI and the used for IWI are	e as requested  serve as point of channel. equency (i.e. CAnd only for duran umand channel for of need.	ALCORD) tion of need. for emergency	LOCA POIN TRAM POIN LAT_ PATII IS AN AGE_ SEX:	URE OF INTION OF TOF PICE ENT UNITED TO WALE  LL EM and	F PATIENT_ NTACT_ ATION REQUEST	ED BY:	NO_	GROUN	ea
CS 206 Rev 03/12) FR 9. PREF	PARED BY: (Me	edical Unit Lead	der)			10. REVIEWED BY:	(Safety			and the same of th

# **FINANCE MESSAGE**

Absolutely no offsite feeding is allowed without prior approval!!

# **CAL FIRE PERSONNEL**

Make sure to stop by the Time Unit and start or update your FC-33.

# **LOCAL GOVERNMENT RESOURCES**

Make sure you check in with Cal OES to start your F-42 Paperwork.

# **ALL HIRED EQUIPMENT**

Check in with Equipment Time ASAP to drop off your agreement and start your pay document.

# ALL SUPERVISORS OF HIRED EQUIPMENT

Shift Tickets for hired equipment need to be signed and turned in to Equipment Time daily. Ensure the shift ticket is filled out completely (including evaluation), accurately and legibly.

# PROPERTY DAMAGE or INJURIES

Please report any property damage caused by suppression activities and/or injuries to the COMP/CLAIMS Unit Leader.

# **WATER USEAGE LOG**

Please complete for all water taken on the incident and turn completed form in to the COMP/CLAIMS Unit Leader.

Steven Hawks – Finance Section Chief Darren Dow – Deputy Finance Section Chief 2 Operator, 24 Hour Shift

The state of the s	The State St						And the latest the lat		-		
		EMERGE	NCY SHIFT	TIC	KET and EV	ALUATION F	ORM		Contra	actor Name	
		The resp	onsible Governn	nent Of	ficer will complet	te this form each s	shift			Fireline	Builders
Incident or Pro	ject Name				ent Number		Request Numbe	r	Opera		Operator #2
	Go	ose			CAFKU	010852	E	E-999		Jim Smith	John Jones
Agreement Nur	mber									Operator Fu	rnished By:
			LN	IU0'	1234567				X	Contractor	Government
Equipment Mai	е				Equipment Mo	odel / Type				Operating Suppli	es Furnished By:
		CAT			1	Do	zer D6H		X	Contractor	Government
Serial Number					Licence Numb	er				Equipme	nt Status
	6L	N3344							X	Inspected	X Under Agreement
			E	quipr	nent Use					Released by Government	- Incommentation
Date					(Circle)	Hours / Da	ys / Miles			Withdrawn by Contractor	
Mo / Day	Start	Stop	Work			Assig	nment		Rema	arks/Comments **	
8/2	0700	2400	17			Divis	ion J			2 Ope	rators
8/3	0001	0700	7		Division J					Z Opc	ators
			V	'endo	r Rating				Govt. Rep. Name and Position - PRINT		
			Po	or*	Avg.	Good	Exc.	N/A		Mike Brov	vn, Div J
Met Perform	ance Exped	ctations			L	JJ			Govt. R	ep. Signature	
Equipment i	n Safe Wor	king Condition	on	1/	anda	w Dot	100 100		Míke Brown		
Operator Sk	ill Level			V	endo	r Rati	ing m	ust	Contrac	tor Signature	
Operates Sa	afely				ho	comp	loted			Jim Sm	ith
Operator's C	cooperation	Level			ne (	comp	ieteu.		Date		Time
Overall Perfe	ormance		-							08/03/16	0700
				-				mment Section.			CALFIRE 297
								n 230 or equivale	nt.		(Rev 3-2011)
Pink -	Finance		Blue - Home	Unit	HE Coordin	ator	Yellow	- Vendor		White - Govt Repre	sentative

1 Operator, 12 Hour Shift

					-		7		-			
		EMERGE	NCY SHIFT	TICKET	and EV	ALUATION F	ORM		Contra	ctor Name		
		The resp	onsible Governme	ent Officer wi	ill complete	e this form each s	shift			H2O F	For You	
Incident or Pro	ject Name	- THE CO. LEWIS CO.		Incident Nun	(65,70)		Request Numb		Opera	lor#1	Operator #2	
	Go	ose		CAF	FKU 0	10852		E-899		James Russell		
Agreement Nu	mber		0.0000							Operator F	urnished By:	
			LN	U1111	1199				X	Contractor	Government	
Equipment Mal	ке			Equi	ipment Mo	5.5				Operating Suppl	ies Furnished By:	
	Р	eterbilt				200	0 Gallor	า	X	Contractor	Government	
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	1	1145N				SE	653574		X	Inspected	X Under Agreement	
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Date				(Ci	ircle)	Hours / Da	ys / Miles	1		Withdrawn by Contractor		
Mo / Day	Start	Stop	Work			Assig	nment		Rema	arks/Comments **		
8/2	0001	0700	7			Off	Shift			1 One	erator	
8/2	0700	2000	13	Division B						ГОРС	rator	
8/2	2000	2400	4			Off	Shift					
			Ve	endor Rat	ting				Govt. R	ep. Name and Position - PRINT		
			Pod		Avg.	Good	Exc.	N/A		Steve Ham	pton, Div B	
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Pink -	Finance		Blue - Home	Unit HE	Coordin	ator	Yellov	v - Vendor		White - Govt Repre	esentative	

# CAL FIRE INCIDENT MANAGEMENT TEAM WATER USAGE PLAN

# California Drought Emergency

The following shall be considered and implemented by all fire resources as a means to provide maximum efficiencies when utilizing water resources, while minimizing the impacts to private and public water supplies. Accountability shall be maintained for all water supplies that are utilized and care should be applied to ensure proper replacement and/or reimbursement to the supplier/ owner.

# Fireline personnel- (During mop up operations)

- Use of Pencil Hose and Garden Nozzles with Shut-Offs.
- Use of Back pumps.
- Dry Mop-up and consolidation of heavy fuels to areas where they can burn out safely.
- Locate/ Relocate fire lines to lighter fuels or natural barriers when safe.
- Set up and use portable tanks in anticipation of longer transport times for Water Tenders.
- Use of foams, gels and other water enhancers.
- Evaluate need to mop up in excess of 200 feet from fireline.

## Road Maintenance and Repair-

- Monitor and water roads only when and where needed.
- Water when most effective (evening and nights).
- Use chemical treatments when available (Magchloride, Omni bind ect).
- Consider use of tertiary or treated water.

### **Aviation Operations-**

- Use of Gels, Foams and Retardants. Set up portable plants.
- Consider Blivits and Pencil hose for interior mop up operations as opposed to numerous bucket drops.
- Establish and use pre-use agreements for existing and known water sources.
- Use large watershed dip sites when able. Minimize use of small, static ponds and lakes.
- Maintain accountability of water used and locations of dip sites.
- Evaluate need for interior bucket drops.

#### Private Water Supplies-

- Notify property owner as early as possible.
- Minimize usage and develop alternative water supplies when and where appropriate.
- Track usage (meter, 214 form) and develop a plan to replace water.
- Make arrangements for reimbursement and damage claims if needed.

# Public/ Municipal Water Supplies-

- Notify Agency as soon as possible and request a representative to the incident.
- Identify fill areas and request metering devices. Place on incident map.
- Use alternative or reclaimed water sources when available. Place on incident map.
- Make arrangements for reimbursement and damage claims if needed.

#### Management and Supervision-

- Consider complexity of water use on incidents. Establish a Water Supply Group Supervisor to coordinate additional resources to support the incident needs.
- Complete the Water Usage Report daily and turn in to the Comp/Claims Unit of the Finance Section.
- Review this check list and brief daily.

# CAL FIRE

# **INCIDENT MANAGEMENT TEAM WATER USAGE LOG**

	ICY ID / VENDO	The second secon	ke Team 111	OC, Acme V	Vater Tender	S
EQL	JEST#		······································			
	WATER SOURCE LOCATION	Hydrant	Open source i.e. pond	Tank	Gallons Used	Property Owner / Contact Number if known **
						9
-						

Information:

This document is intended to track, record and validated the amount of water used on a incident. It's not intended to review the performance of equipment using the water on an incident.



# PUBLIC INFORMATION SECTION



Incident Information Line: (925)817-9956

STATUS	<b>对于自己的特别的</b>
Incident Start Date: 8/11/16	Incident Start Time: 11:31 AM
Incident Type: Vegetation	Cause: Under Investigation
<b>Incident Location:</b> Willard Creek Rd, West of Susanville	Total Personnel:
Acreage:	Containment:

**MEDIA** – The California State Penal Code Section 409.5(d) allows the news media to enter scenes of disaster, riot or civil disturbance. Properly identified members of the news media should not be restricted from entering locations specified within the code. However, this does not include crime scenes, private property and does not imply that the news media may interfere with incident operations while they are in the areas of concern. More information can be found here.



**CAL FIRE SOCIAL MEDIA POLICY** – When assigned to a CAL FIRE incident, you will adhere to the CAL FIRE Social Media Policy, Section 0691. You can find further information about the CAL FIRE Social Media Policy <u>here</u>.



PHOTOGRAPHS AND VIDEOS OF INCIDENT – We are in a new era of media. Media no longer means news/broadcast industry, but now refers to anyone that has the capability to shoot video, photographs and post them onto social media sites in a matter of minutes. Unfortunately, we have seen some instances of photographs or videos that have depicted unsafe, unprofessional or embarrassing circumstances which are a serious breach of ethics. When this happens, it reflects poorly on all that are attached to this incident. Posting an inappropriate video, photo or blog comment could expose oneself to unwanted ramifications. It may be unsafe to shoot photos or video and a firefighter who is concentrating on a camera loses their situational awareness.

The Public Information Office would like copies of the video and pictures that you safely took while not in an emergency situation, fire suppression activity or in an overhead assignment. Bring your video and pictures to the Public Information trailer; they will be reviewed and possibly uploaded to our many CAL FIRE social media sites. Remember, we don't want photographs or videos that depict unsafe, unprofessional or embarrassing circumstances, which are a serious breach of ethics.

**LOST AND FOUND** – The Information Section will manage lost and found items for the incident. If you have lost an item please leave your contact information and what you have lost at the Information Section. If you have found an item on the incident, bring the item to the Information Section with your contact information as well.

MAIL SERVICE - The Information Section can assist you with sending and receiving mail.

# TRAINING SPECIALIST MESSAGE

Thursday at 1200 is the deadline for opening a training package on this incident.

Friday at 1000 the Training Specialist office will be closing. All trainees will need to be processed by then.

Regardless of home agency, in order to insure incident documentation of any training assignment – You must register and *close* your assignment with Training.

Bring a *completed* individual performance rating and

ICS 225/Taskbook/Qualifications card

to the exit interview.

Thank you

Dennis Martin *TNSP* (707) 479-8421

# Willard Fire Demobilization Plan CA-LMU-004695

## September 13th, 2016

Supervisory personnel are to identify resources excess to the needs of the incident at the earliest opportunity. If possible, this should be done within 36 hours in advance of a proposed release by filling out a General Message Form (ICS 213) or Declaration of Excess Resource Sheet. Please include name, request number, date, ETD, ETA, and if available for reassignment. By definition, surplus personnel are available for release if they have met the 2:1 work rest requirements, and have rested for a minimum of 8 hours.

Section Chiefs will approve all excess resource lists and the lists will be forwarded to the Resources Unit for processing. Operational resource excess lists shall be prepared by the Planning Section and approved by the Planning Section Chief.

The release priorities are:

- Local Government
- OES
- Hired Equipment
- Cooperating Agencies
- Federal Resources
- CAL FIRE Resources

The needs of the incident and off-incident issues may necessitate the modification of these priorities in certain cases.

Information concerning surplus resources will be forwarded to the Lassen-Modoc Unit expanded dispatch by the Demobilization Unit (with ECC Support Team at incident). This information will include the resource name, request number, ETD, and ETA. Additionally, the availability of the resource for a new assignment will be provided.

All government vehicles and hired equipment must be safety inspected prior to release. Safety inspections shall be coordinated with the Ground Support Unit Leader. All deficiencies will be corrected prior to departure for home unless agency head signs a waiver of inspection.

Surplus resources lists will be posted within the ICP and at the Demobilization Unit with a schedule for resources to pick up the checkout form (ICS-221) at the Demobilization Unit and begin the checkout process. Finance will be the final stop prior to returning to the Demobilization Unit. All resources must complete the demobilization process. Once the ICS-221 has been completed and returned in to the Demobilization Unit, the resource will be released from the incident to home, re-assigned to another incident, or held as directed by Northern Region Operations Center (North-Ops).

All Resources will meet any agency-specific and/or DMV rest requirements before demobilizing from the incident. The operator must be rested prior to driving. A resource encountering a delay enroute will contact the appropriate home unit or incident.

APPROVED:

Incident Commander

64

Logistics Section Chief

Planning Section Chief

Bur

salety Ker Molling

Finance Section Phiet

Expanded Dispatch Supervisor

Demobilization Unit Leader

## Fire Suppression Repair Plan

## Roads:

- Install waterbars where waterbars previously existed.
- Install new waterbars where needed.
- Install or maintain rolling dips where a rolling dip previously existed.
- Re-establish existing berms where applicable.
- Clean culverts plugged with soil and rock resulting from fire road use.
- Dip out stream crossings and stabilize if filled with dirt.
- Remove all slash and debris from culvert inlets\outlets.
- Water roads for dust abatement.

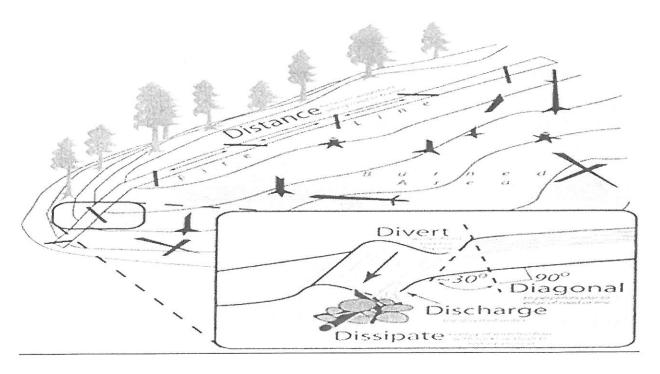
# Hand Lines and Dozer Lines

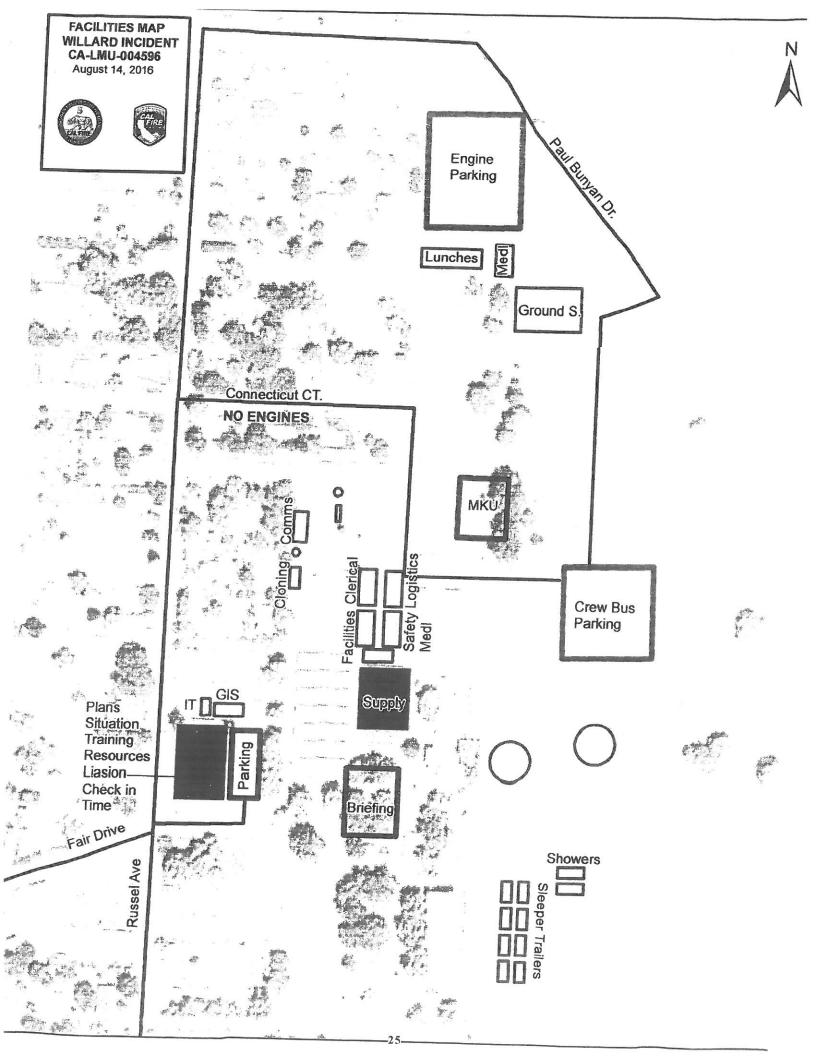
Install waterbars as described in the guidelines below. Waterbars are designed to Intercept, slow and spread precipitation run-off to reduce sediment transport and soil erosion. The intent is to move water off the fireline before it can build up enough energy to erode and transport sediment.

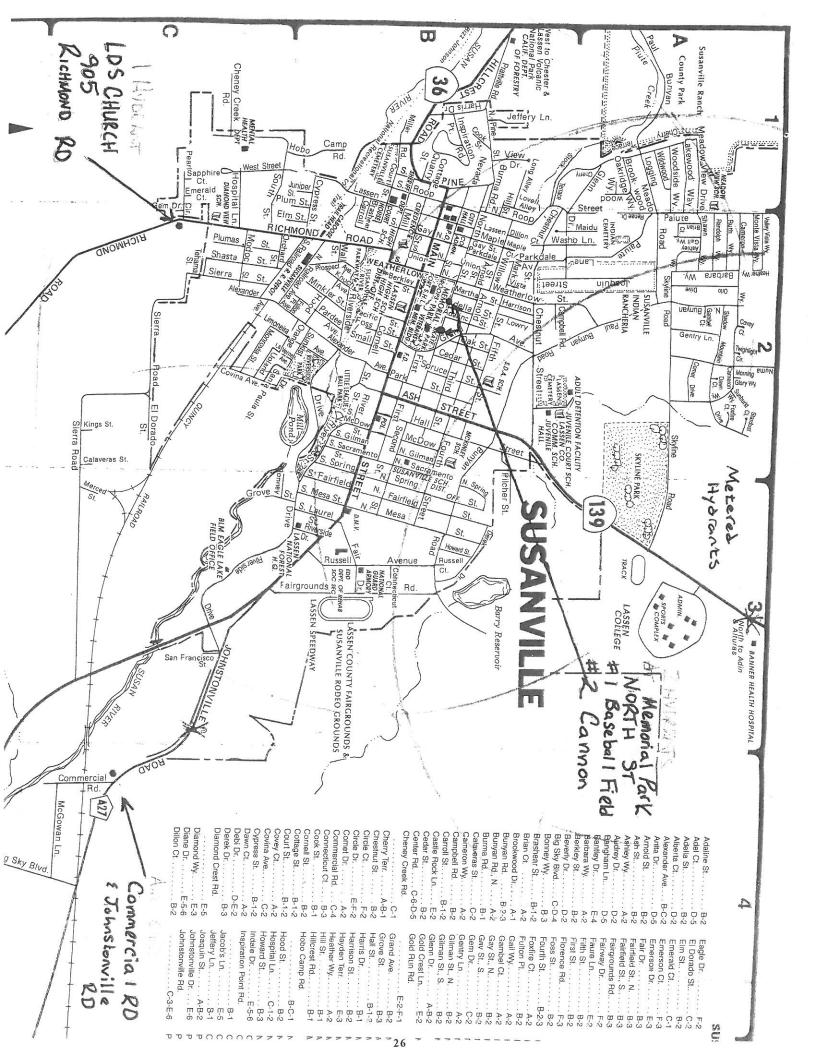
# Waterbar Guidelines:

These spacing distances should be used as a **guide**. Judgment should be used in locating waterbars to minimize erosion potential. It may not be possible or necessary to place waterbars in steep or rocky areas. Install waterbars at the following recommended minimum intervals:

% Slope	<u>0-25</u>	<u>26-50</u>	<u>&gt;50</u>
Hand Line	100'	75'	50'
Road /Dozer	150'	75'	50°







# ACTIVITY LOG (ICS 214)

1. Incident Name:		2. Operational Period:	Date From: Date	Date To: Date
			Time From: HHMM	Time To: HHMM
7. Activity Log (co				
Date/Time	Notable Activities			
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pared by: Nan	ne:	Position/Title:	Signature	e:
14, Page 2		Date/Time: Date		

# **ACTIVITY LOG (ICS 214)**

1. Incident Name:	2. Operational Period:	Date From: Date Time From: HHI	
3. Name:	4. ICS Position:	Time From.	5. Home Agency (and Unit):
6. Resources Assigned:			
Name	ICS Po	sition	Home Agency (and Unit)
A. B			
7. Activity Log:			
Date/Time Notable Activities			
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